COMMERCE NEWS WASHINGTON, DC 20230

ECONOMICS
AND
STATISTICS
ADMINISTRATION

U.S. CENSUS BUREAU

CB-01-47

Special Notice: On June 13 with the release of the advance monthly retail sales estimates for May 2001, we will begin using the North American Industry Classification System (NAICS) in place of the Standard Industrial Classification (SIC) system. In addition, we will restate the unadjusted and adjusted data series on a NAICS basis beginning with January 1992 through April 2001. These data series will also be revised based on the results of the 1999 Annual Retail Trade Survey, which was conducted on a NAICS basis, and will be released on June 1, 2001. For further information on NAICS, including publication stubs for the new release, see our web site at http://www.census.gov/mrts/www/naics.html.

FOR WIRE TRANSMISSION 8:30 A.M. ET, Tuesday, March 13, 2001.

ADVANCE MONTHLY RETAIL SALES FEBRUARY 2001

The Census Bureau of the Department of Commerce announced today that advance estimates of U.S. retail sales for February, adjusted for seasonal, holiday, and trading-day differences, but not for price changes, were \$274.5 billion, a decrease of 0.2 percent ($\pm 0.7\%$) from the previous month, but up 2.7 percent ($\pm 0.9\%$) from February 2000. Total sales for the December through February period were up 3.5 percent ($\pm 0.7\%$) from the same period a year ago. The December 2000 to January 2001 percent change was revised from +0.7 percent ($\pm 0.4\%$) to +1.3 percent ($\pm 0.4\%$).

Durable goods were unchanged ($\pm 1.4\%$) from January, but were 1.1 percent ($\pm 1.8\%$) below last year. Building materials sales were up 2.9 percent ($\pm 4.5\%$) from February a year ago.

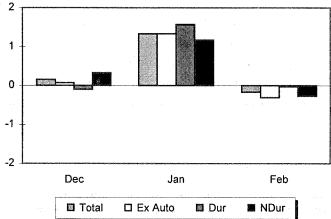
Nondurable goods decreased 0.3 percent (±0.6%) from January, but were up 5.5 percent from February 2000. Drug store sales were up 13.3 percent from last year. Apparel sales were up 5.8 percent from February a year ago.

The advance estimates are based on a small subsample of the Bureau's full retail sales sample. Estimates from the advance and the subsequent full survey can differ because of the earlier reporting in the advance and because of sampling variability present in both surveys.

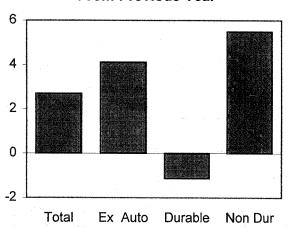
Percent Change in Retail Sales

(Data adjusted for seasonal, holiday, and trading-day differences, but not for price changes)

From Previous Month



From Previous Year



The Advance Monthly Retail Sales Report for March is scheduled to be released April 12, 2001 at 8:30 a.m.

Address inquiries concerning this report to Scott Scheleur, Service Sector Statistics Division, U.S. Census Bureau, Washington, DC 20233. Telephone: 301-457-2713 or 301-457-2666.

This report is available the day of issue through the Department of Commerce's online Economic Bulletin Board. For information call 202-482-1986. The data are also available on the Internet - http://www.census.gov/svsd/www/advtable.html.

Table 1. Estimated Monthly Retail Sales, By Kind of Business

(In Millions of Dollars and Annual Percent Change)

(III WIIIIO	ons of Dollars and Annual Percent Change	Not adjusted							Adjusted¹				
SIC	Kind of business	2 month total 200				2000			2001			2000	
code			Change	Feb.²	Jan.	Dec.	Feb.	Jan.	Feb.²	Jan.	Dec.	Feb.	Jan.
		2001	from 2000	(a)	(p)	(r) .			_ (a)	(p)	(r)	(r)	(r)
	Retail trade, total	486,906	2.5	242,650	244,256	317,333	244,951	229,871	274,493	274,963	271,347	267,313	263,234
	Total (excl. auto dealers)	362,765	3.7	179,428	183,337	259,765	178,248	171,579	206,978	207,612	204,891	198,807	196,013
	Durable goods, total	198,988	-0.7	100,287	98,701	116,375	105,562	94,785	111,899	111,935	110,202	113,175	111,332
52 521,3 525	Building mat., hardware, garden supply, and mobile home dealers. Building mat. and supply stores Hardware stores	23,873 (*) (*)	1.7 (*) (*)	11,978 (*) (*)	11,895 9,775 1,074	13,496 10,577 1,343	12,113 9,790 1,003	11,364 9,185 1,048	15,658 (*) (*)	15,407 12,296 1,299	15,331 12,214 1,295	15,223 11,998 1,286	15,319 12,086 1,278
55 ex. 554	Automotive dealers	124,141	-0.7	63,222	60,919	57,568	66,703	58,292	67,515	67,351	66,456	68,506	67,221
551,2,5, 6,7,9 551 553	Motor vehicle and miscellaneous automotive dealers Motor vehicle (franchised) Auto and home supply stores	118,041 (*) (*)	-0.7 (*) (*)	60,178 (*) (*)	57,863 49,254 3,056	54,246 46,460 3,322	63,595 54,306 3,108	55,309 47,625 2,983	63,951 (*) (*)	63,866 (NA) 3,485	62,857 (NA) 3,599	65,026 (NA) 3,480	63,720 (NA) 3,501
57 571 5722,31,4	Furniture, home furnishings, and equipment stores	26,260 (*) (*)	-1.6 (*) (*)	12,703 (*) (*)	13,557 6,442 6,167	19,755 7,931 9,984	13,436 6,382 6,120	13,238 6,084 6,241	14,225 (*) (*)	14,498 7,103 6,332	14,066 6,620 6,425	14,406 6,914 6,463	14,273 6,798 6,447
5722	Household appliance stores		(*)	(*)	972	1,217	892	887	(*)			(NA)	, í
	Nondurable goods, total	287,918	4.9	142,363	145,555	200,958	139,389	135,086	162,594	163,028	161,145	154,138	151,902
53 531 531 533 539	General merchandise group stores. Dept. stores (ex. leased depts). Dept. stores (in. leased depts) ³ . Variety stores Misc. general mdse. stores	54,307 41,211 (*) - (*) (*)	2.9 1.0 (*) (*) (*)	27,976 21,360 (*) (*) (*)	26,331 19,851 20,187 1,149 5,331	55,451 44,217 44,996 2,311 8,923	27,308 21,056 21,456 1,142 5,110	20,124 946	(*) (*)	34,534 26,610 26,817 1,555 6,369	26,450 1,442	33,105 25,804 26,172 1,296 6,005	33,095 26,028 26,277 1,285 5,782
54 541	Food stores	76,653 72,825		37,281 35,402	39,372 37,423	44,986 42,220	36,506 34,574		9 ·	1 '	41,164 39,056	39,253 37,176	1 '
554	Gasoline service stations	32,740	4.8	15,907	16,833	17,656	15,971	15,272	18,221	18,257	- 18,053	17,726	16,746
56 561	Apparel and accessory stores Men's and boy's clothing and furnishings stores			9,487 (*)	8,752 776			· .		12,289 969			11,354 907
562,3	Women's clothing, accessory		1	(*)	2,489								
565 566	stores Family clothing stores Shoe stores	(*)	(*)	(*)	3,296 1,330	8,352	3,499	3,158	(*)	(NA)	1	(NA)	(NA)
58	Eating and drinking places	48,074	3.3	23,843	24,231	26,006	23,643	22,894	26,201	26,598	25,825	25,099	24,966
591	Drug and proprietary stores	22,708	12.3	11,140	11,568	13,525	10,152	10,076	11,788	11,697	11,404	10,402	10,388
592	Liquor stores	. (*)	(*)	(*)	2,245	3,590	2,101	2,043	(*)	2,632	2,579	2,432	2,387
5961	Total mail order	(*)	(*)	(*)	8,613	12,900	7,690	7,724	(*)	9,261	9,382	8,563	8,621
53,56,57, 594	GAF ⁴	(*)	(*)	(*)	56,570	114,222	57,756	53,969	(*)	71,160	69,642	68,422	67,676

^{*} Advance estimates are not available from the subsample panel for these kinds of business.

- NA Not available.
- (a) Advance estimates.
- (p) Preliminary.
- (r) Revised.
- (1) Data are concurrently adjusted for seasonal variations, holiday, and trading-day differences, but not for price changes. Concurrent seasonal adjustment uses all available unadjusted estimates as input to the X-12-ARIMA program and the factors derived from the program are used in calculating all seasonally adjusted data shown in this publication. Factors and explanatory material are contained in the Monthly Retail Trade Report, BR-01-01.
- (2) Advance estimates are based on early reporting by a small subsample of the full survey panel. All other estimates are based on the full sample.
- (3) Includes data for leased departments operated within department stores. Data for this line not included in broader kind-of-business totals.
- (4) GAF represents stores which specialize in department store types of merchandise (general merchandise, apparel, furniture, and miscellaneous shopping goods stores).

Note: Totals include data for kinds of business not shown separately.

Table 2. Percent Change in Estimated Monthly Retail Sales, by Kind of Business

(Adjusted for seasonal variations, holiday, and trading-day differences, but not for price changes)

Section to the section of the sectio		Percent change ¹									
				Dec. 2000							
	·	Feb. 2001 Advance		<u>J</u> an. 2001	Preliminary	through					
SIC	Kind of business	froi	m	froi	m	Feb. 2001 from					
code						Sept. 2000	Dec. 1999				
		Jan. 2001	Feb. 2000	Dec. 2000	Jan. 2000	through	through				
		(p)	(r)	· (r)	(r)	Nov. 2000	Feb. 2000				
AND DESCRIPTION OF THE PROPERTY OF THE PROPERT	Retail trade, total	-0.2	2.7	1.3	4.5	0.6	3.5				
	Total (excl. automotive dealers)	-0.3	4.1	1.3	5.9	0.7	4.7				
	Durable goods, total	0.0	-1.1	1.6	0.5	0.0	-0.2				
52	Building materials, hardware, garden	,		. :							
	supply, and mobile home dealers	1.6	2.9	0.5	0.6	1.9	0.7				
55 ex. 554	Automotive dealers	0.2	-1.4	1.3	0.2	0.2	-0.1				
551,2,5,6,	Motor vehicle and miscellaneous										
7,9	automotive dealers	0.1	-1.7	1.6	0.2	0.1	-0.2				
57	Furniture, home furnishings, and	-1.9	-1.3	3.1	1.6	-1.4	0.0				
	equipment stores						1. 1.				
	Nondurable goods, total	-0.3	5.5	1.2	7.3	1.0	6.2				
53	General merchandise group stores	0.3	4.6	1.5	4.3	0.4	4.2				
531	Dept. stores (ex. leased dept.)	0.5	3.6	0.7	2.2	0.0	3.1				
531	Dept. stores (in. leased dept.) ²	(NA)	(NA)	1.4	2.1	(NA)	(NA)				
54	Food stores	0.3	5.4	0.3	6.5	1.4	4.7				
541	Grocery stores	0.6	5.7	0.0	6.4	1.5	4.8				
554	Gasoline service stations	-0.2	2.8	1.1	9.0	-1.9	6.4				
56	Apparel and accessory stores	0.3	5.8	1.2	8.2	1.4	7.1				
58	Eating and drinking places		4.4	3.0	6.5	1.7	5.0				
591	Drug and proprietary stores	0.8	13.3	2.6	12.6	2.2	11.4				

NA Not available.

⁽p) Preliminary.

⁽r) Revised.

⁽¹⁾ Percent change rounded to nearest tenth.

⁽²⁾ Includes data for leased departments operated within department stores. Data for this line not included in broader kind-of-business totals.

U.S. Department of Commerce U.S. Census Bureau Washington, D.C. 20233

FIRST-CLASS MAIL POSTAGE & FEES PAID

Bureau of the Census PERMIT NO. G-58

Official Business

Penalty for Private Use, \$300

Reliability of Data

The Advance estimates are based on a small subsample of the Bureau's full retail sales sample. Estimates from the Advance and the subsequent full survey can differ because of the earlier reporting in the Advance and because of sampling variability present in each survey. The margin of sampling error, as used on page 1, gives a range about the estimate which is a 90% confidence interval. If, for example, the trend estimate is +1.2% and the standard error is 0.9%, then the margin of sampling error is $\pm 1.65 \times 0.9\%$ or $\pm 1.5\%$, and the 90% confidence interval is -0.3% to +2.7%. If the interval contains 0, it is uncertain whether there was an increase or decrease. For monthly level, the coefficient of variation (CV) is given. The resulting confidence interval is the estimated value \pm 1.65 \times CV \times (the estimated value).

Estimates of sampling variability are given in Table 3. They are based on two components. The first component is a measure of the average

difference between the Advance and the Preliminary estimates. The second reflects the variability of the Preliminary estimate. Additionally, both the Advance and the full survey are subject to nonsampling errors. Such errors can occur because of nonresponse, insufficient coverage of the universe of retail businesses, and response errors, among others. Precautionary steps are taken to minimize these errors, but their magnitude is not directly measured.

Preliminary estimates for the current month and final estimates for the previous month based on the full sample are published next month in the Monthly Retail Trade Report. This report will provide sales estimates in greater detail and additional measures of sampling variability. It will also present a description of revisions and the techniques used in developing the estimates, and an explanation of confidence intervals and sampling variability (Appendix B, Reliability of Data).

Table 3. Measures of Variability of and Revision to Advance Estimates for Level and Trend

		Level of sales: Estimated	l	d (percent cha ted standard ei	Revision for month- to-month change ²		
SIC code	Kind of Business	CV ¹ for Current Mo. (x 100)	Current Mo. to Previous Mo.	Current Qtr. to Previous Qtr.	Current Mo. to Current Mo. Last Yr.	Average revision	Median absolute revision
	Retail trade, total	1.0	0.4	0.3	0.6	0.1	0.3
	Total (excl. auto dealers)	1.0	0.6	0.3	0.7	0.1	0.3
	Durable goods, total	1.4	0.9	0.6	1.1	0.1	0.4
52	Building materials group stores	3.5	1.9	1.1	2.7	0.0	1.1
55 ex. 554	Automotive dealers	1.6	1.2	0.8	1.5	0.2	0.4
551,2,5,6,7,9	Motor vehicle and misc. automotive dealers	1.8	1.3	0.9	1.6	0.2	0.4
57	Furniture, home furn, and equipment stores	2.0	1.4	0.7	1.8	0.0	0.9
	Nondurable goods, total	1.1	0.4	0.2	0.5	0.1	0.2
53 531	General merch. group, total Dept. stores (ex. leased depts.)	1	0.6 0.5	0.2 0.1	0.6 0.4	0.0 0.0	0.2 0.1
54	Food stores	1.2	0.2	0.3	0.6	0.1	0.3
541	Grocery stores	1.2	0.2	0.3	0.6	0.1	0.3
554	Gasoline service stations	2.2	1.2	1.4	1.4	0.1	1.0
56	Apparel and accessory stores	1.9	1.5	0.6	1.6	0.2	0.7
58	Eating and drinking places	5.1	1.0	0.9	2.2	0.3	0.4
591	Drug and proprietary stores	1.7	0.8	0.4	1.2	0.2	0.5



- (1) The coefficients of variation (CVs) for level of sales and the standard errors for trends are medians based on estimates for the preceding 12 months.
- (2) These columns measure the difference between the Advance/Preliminary ratio and the Preliminary/Final ratio estimates -- i.e., the difference between estimates of trend for the same pair of data months. The revisions are based on the latest 12 months of data.